ABSTRACT OF THE DISCLOSURE

CHINESE / ENGLISH VOCABULARY LEARNING TOOL

The present invention is a methodology for helping a student to learn vocabulary in

5   Simplified Chinese, Traditional Chinese, English, and Pin Yin. The present invention comprises

a Selection Program (SP), a Testing Program (TP), and a Character Sizing Program (CSP). The

SP allows the user to select a Chinese-English textbook chapter, a question language, and an

answer language. The SP then displays the chapter vocabulary for review and runs the TP. The

TP calculates the probability factors for the vocabulary terms and determines a question to ask.

10   The TP uses two Unicode tables to check to see if the answer is correct. The TP decrements the

probability factor for wrong answers and increments the probability factor for right answers.

The TP ends when all of the probability factors are equal to one. The CSP changes the font size

of the Chinese characters.